

| L Number | Hits | Search Text | DB | Time stamp |
|----------|------|--|---|------------------|
| 1 | 33 | (US-6309897-\$ or US-4905065-\$ or US-6277659-\$ or US-6153891-\$ or US-6392307-\$ or US-5408131-\$ or US-5523586-\$ or US-6377067-\$ or US-6301121-\$ or US-6300647-\$ or US-6380555-\$ or US-6452208-\$ or US-6498396-\$ or US-5665978-\$ or US-6072323-\$ or US-4791463-\$ or US-4914739-\$ or US-5309446-\$ or US-5990562-\$ or US-6545490-\$ or US-6599778-\$ or US-5734176-\$ or US-6452209-\$ or US-6576922-\$ or US-6576923-\$ or US-6310361-\$).did. or (US-6339228-\$ or US-6078057-\$).did. or (US-20020063250-\$ or US-20010006233-\$ or US-20020118035-\$ or US-20030111733-\$ or US-20030136993-\$).did. | USPAT; US-PGPUB | 2003/08/04 18:22 |
| 2 | 25 | ((US-6309897-\$ or US-4905065-\$ or US-6277659-\$ or US-6153891-\$ or US-6392307-\$ or US-5408131-\$ or US-5523586-\$ or US-6377067-\$ or US-6301121-\$ or US-6300647-\$ or US-6380555-\$ or US-6452208-\$ or US-6498396-\$ or US-5665978-\$ or US-6072323-\$ or US-4791463-\$ or US-4914739-\$ or US-5309446-\$ or US-5990562-\$ or US-6545490-\$ or US-6599778-\$ or US-5734176-\$ or US-6452209-\$ or US-6576922-\$ or US-6576923-\$ or US-6310361-\$).did. or (US-6339228-\$ or US-6078057-\$).did. or (US-20020063250-\$ or US-20010006233-\$ or US-20020118035-\$ or US-20030111733-\$ or US-20030136993-\$).did.) and (memory dram) | USPAT; US-PGPUB | 2003/08/04 18:23 |
| 3 | 1 | ("6599778").PN. | USPAT | 2003/08/04 18:56 |
| 4 | 1 | ("6545490").PN. | USPAT | 2003/08/04 18:56 |
| - | 0 | ("method near3 testing near3 (semiconductor adj device or dram).ti,ab,clm.").PN. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/15 14:24 |
| - | 87 | method near3 testing near3 (semiconductor adj device or dram).ti. | USPAT | 2003/02/15 14:26 |
| - | 70 | method near2 testing near2 (semiconductor adj device or dram).ti. | USPAT | 2003/02/15 14:54 |
| - | 199 | (257/68).CCLS. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/15 14:56 |
| - | 118 | (257/71).CCLS. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/15 14:56 |
| - | 822 | (257/301).CCLS. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/15 14:56 |
| - | 421 | (257/302).CCLS. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/15 14:56 |
| - | 503 | (257/303).CCLS. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/15 14:56 |

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| - | 396 | (257/304).CCLS. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/02/15 14:56 |
| - | 318 | (257/305).CCLS. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/02/15 14:57 |
| - | 202 | ((257/905) or (257/906)).CCLS. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/02/15 14:57 |
| - | 0 | (324/158).CCLS. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/02/15 14:57 |
| - | 1321 | (324/537).CCLS. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/02/15 14:57 |
| - | 3141 | (324/765).CCLS. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/02/15 14:58 |
| - | 360 | (324/766).CCLS. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/02/15 14:58 |
| - | 575 | (324/767).CCLS. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/02/15 14:58 |
| - | 121 | (324/768).CCLS. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/02/15 14:58 |
| - | 331 | (324/769).CCLS. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/02/15 14:58 |
| - | 406 | (714/5).CCLS. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/02/15 14:58 |
| - | 365 | (714/42).CCLS. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/02/15 14:58 |
| - | 2408 | (714/718).CCLS. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/02/15 14:58 |
| - | 636 | (714/719).CCLS. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/02/15 14:58 |

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| - | 153 | (714/720).CCLS. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/15 14:58 |
| - | 222 | (714/721).CCLS. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/15 14:59 |
| - | 101 | (714/722).CCLS. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/15 14:59 |
| - | 247 | (714/723).CCLS. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/15 14:59 |
| - | 810 | (714/763).CCLS. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/15 14:59 |
| - | 105 | (714/773).CCLS. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/15 14:59 |
| - | 334 | (438/18).CCLS. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/15 14:59 |
| - | 14166 | 257/48 or ((257/68).CCLS.) or ((257/71).CCLS.) or ((257/301).CCLS.) or ((257/302).CCLS.) or ((257/303).CCLS.) or ((257/304).CCLS.) or ((257/305).CCLS.) or ((257/905) or (257/906)).CCLS.) or ((324/158).CCLS.) or ((324/537).CCLS.) or ((324/765).CCLS.) or ((324/766).CCLS.) or ((324/767).CCLS.) or ((324/768).CCLS.) or ((324/769).CCLS.) or ((714/5).CCLS.) or ((714/42).CCLS.) or ((714/718).CCLS.) or ((714/719).CCLS.) or ((714/720).CCLS.) or ((714/721).CCLS.) or ((714/722).CCLS.) or ((714/723).CCLS.) or ((714/763).CCLS.) or ((714/773).CCLS.) or ((438/18).CCLS.) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/15 15:01 |
| - | 50 | (257/48 or ((257/68).CCLS.) or ((257/71).CCLS.) or ((257/301).CCLS.) or ((257/302).CCLS.) or ((257/303).CCLS.) or ((257/304).CCLS.) or ((257/305).CCLS.) or ((257/905) or (257/906)).CCLS.) or ((324/158).CCLS.) or ((324/537).CCLS.) or ((324/765).CCLS.) or ((324/766).CCLS.) or ((324/767).CCLS.) or ((324/768).CCLS.) or ((324/769).CCLS.) or ((714/5).CCLS.) or ((714/42).CCLS.) or ((714/718).CCLS.) or ((714/719).CCLS.) or ((714/720).CCLS.) or ((714/721).CCLS.) or ((714/722).CCLS.) or ((714/723).CCLS.) or ((714/763).CCLS.) or ((714/773).CCLS.) or ((438/18).CCLS.)) and trench and dram and (test or testing) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/15 15:03 |

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| - | 14 | (257/48 or ((257/68).CCLS.) or ((257/71).CCLS.) or ((257/301).CCLS.) or ((257/302).CCLS.) or ((257/303).CCLS.) or ((257/304).CCLS.) or ((257/305).CCLS.) or ((257/905) or (257/906)).CCLS.) or ((324/158).CCLS.) or ((324/537).CCLS.) or ((324/765).CCLS.) or ((324/766).CCLS.) or ((324/767).CCLS.) or ((324/768).CCLS.) or ((324/769).CCLS.) or ((714/5).CCLS.) or ((714/42).CCLS.) or ((714/718).CCLS.) or ((714/719).CCLS.) or ((714/720).CCLS.) or ((714/721).CCLS.) or ((714/722).CCLS.) or ((714/723).CCLS.) or ((714/763).CCLS.) or ((714/773).CCLS.) or ((438/18).CCLS.)) and trench and dram.ti,ab. and (test or testing) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/15 15:25 |
| - | 7 | (US-6310361-\$ or US-6339228-\$ or US-6377067-\$ or US-4791463-\$ or US-4905065-\$ or US-4914739-\$ or US-5309446-\$).did. | USPAT | 2003/02/15 15:10 |
| - | 7 | ((US-6310361-\$ or US-6339228-\$ or US-6377067-\$ or US-4791463-\$ or US-4905065-\$ or US-4914739-\$ or US-5309446-\$).did.) and trench and dram.ti,ab. and (test or testing) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/15 15:39 |
| - | 0 | (257/48 and trench near12 contact).CCLS. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/15 15:40 |
| - | 26 | 257/48 and trench near12 contact | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/15 16:22 |
| - | 88 | (back-side or back adj side) near5 (testing or probing) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/15 16:24 |
| - | 2 | (back-side or back adj side) near5 (testing or probing) and 257/48.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/15 16:27 |
| - | 3 | (back-side or back adj side) near5 thinning and 257/48.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/15 16:27 |
| - | 10 | (US-5309446-\$ or US-4914739-\$ or US-4905065-\$ or US-4791463-\$ or US-6078057-\$ or US-5990562-\$ or US-6377067-\$ or US-6310361-\$ or US-6339228-\$).did. or (US-20020118035-\$).did. | USPAT; US-PGPUB | 2003/02/15 18:12 |
| - | 5 | ((US-5309446-\$ or US-4914739-\$ or US-4905065-\$ or US-4791463-\$ or US-6078057-\$ or US-5990562-\$ or US-6377067-\$ or US-6310361-\$ or US-6339228-\$).did. or (US-20020118035-\$).did.) and layer near12 substrate | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/15 18:18 |
| - | 0 | back-side near5 substrate near5 dram near5 electrode | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/15 18:19 |

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| - | 0 | back-side near5 substrate near5 electrode and dram.ti,ab,clm. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/15 18:19 |
| - | 0 | back-side near8 substrate near8 electrode and dram.ti,ab,clm. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/15 18:19 |
| - | 0 | back-side near8 electrode and dram.ti,ab,clm. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/15 18:20 |
| - | 9 | (backside or back adj side or back-side) near8 electrode and dram.ti,ab,clm. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/15 18:41 |
| - | 0 | (backside or back adj side or back-side) near8 electrode and dram.ti,ab,clm. and (test or testing or probe or probing) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/15 18:40 |
| - | 0 | trench and (dram or memory adj device).ti,ab,clm. and (testing or probing) and (back-side or backside or back adj side) near12 electrode | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/15 18:43 |
| - | 4 | trench and (dram or memory adj device) and (testing or probing) and (back-side or backside or back adj side) near12 electrode | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/15 18:45 |
| - | 3 | 257/48.ccls. and (back-side or back adj side or backside) near2 electrode | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/15 18:45 |
| - | 1608 | 257/48 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/15 19:09 |
| - | 907 | (257/48).CCLS. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/15 19:44 |
| - | 3 | ((257/48).CCLS.) and (back adj side or backside or back-side) near3 electrode | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/15 19:52 |
| - | 1 | (257/48 or ((257/68).CCLS.) or ((257/71).CCLS.) or ((257/301).CCLS.) or ((257/302).CCLS.) or ((257/303).CCLS.) or ((257/304).CCLS.) or ((257/305).CCLS.) or ((257/905) or (257/906)).CCLS.) or ((324/158).CCLS.) or ((324/537).CCLS.) or ((324/765).CCLS.) or ((324/766).CCLS.) or ((324/767).CCLS.) or ((324/768).CCLS.) or ((324/769).CCLS.) or ((714/5).CCLS.) or ((714/42).CCLS.) or ((714/718).CCLS.) or ((714/719).CCLS.) or ((714/720).CCLS.) or ((714/721).CCLS.) or ((714/722).CCLS.) or ((714/723).CCLS.) or ((714/763).CCLS.) or ((714/773).CCLS.) or ((438/18).CCLS.)) and (back-side or backside or back adj side) near5 electrode and memory.ti,ab,clm. and (testing or probing or test or probe) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/15 20:05 |

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| - | 2 | (257/48 or ((257/68).CCLS.) or ((257/71).CCLS.) or ((257/301).CCLS.) or ((257/302).CCLS.) or ((257/303).CCLS.) or ((257/304).CCLS.) or ((257/305).CCLS.) or ((257/905) or (257/906)).CCLS.) or ((324/158).CCLS.) or ((324/537).CCLS.) or ((324/765).CCLS.) or ((324/766).CCLS.) or ((324/767).CCLS.) or ((324/768).CCLS.) or ((324/769).CCLS.) or ((714/5).CCLS.) or ((714/42).CCLS.) or ((714/718).CCLS.) or ((714/719).CCLS.) or ((714/720).CCLS.) or ((714/721).CCLS.) or ((714/722).CCLS.) or ((714/723).CCLS.) or ((714/763).CCLS.) or ((714/773).CCLS.) or ((438/18).CCLS.)) and (back-side or backside or back adj side) adj electrode near12 (testing or probing or diagnostic) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/15 20:11 |
| - | 0 | (memory adj device or dram).ti,ab,clm. and (back-side or backside or back adj side) adj electrode near12 (testing or probing or diagnostic) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/15 20:12 |
| - | 5 | (memory adj device or dram).ti,ab,clm. and (back-side or backside or back adj side) adj electrode | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/15 20:16 |
| - | 6 | (trench near8 (memory adj device or dram)) and (back-side or backside or back adj side) near2 electrode | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/15 20:26 |
| - | 11 | (memory adj device or dram).ti,ab,clm. and (back-side or backside or back adj side) near2 electrode | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/15 20:36 |
| - | 7 | (memory adj device or dram).ti,ab,clm. and (back-side or backside or back adj side) near2 (ground or grounded or grounding) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/15 20:42 |
| - | 0 | contact-mode near12 back-side near2 electrode | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/15 20:43 |
| - | 0 | (contact adj mode or contact-mode) near12 back-side near2 electrode | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/15 20:46 |
| - | 0 | (contact adj mode or contact-mode) near12 (bottom or back-side or backside or back adj side) near2 electrode | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/15 20:46 |
| - | 1 | vallett.in. | US-PGPUB | 2003/02/15 21:25 |
| - | 0 | product adj line adj macro adj design | US-PGPUB | 2003/02/15 21:25 |
| - | 0 | product adj line adj macro adj design | US-PGPUB | 2003/02/15 21:25 |
| - | 0 | product adj line adj macro adj design | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/15 21:26 |
| - | 48 | product adj line near3 design | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/15 21:26 |

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| - | 2 | ("6078057").PN. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/15 21:38 |
| - | 2 | ("5990562").PN. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/15 21:38 |
| - | 2 | ("6277659").PN. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/15 21:38 |
| - | 25 | (US-6380555-\$ or US-6300647-\$ or US-6301121-\$ or US-6377067-\$ or US-6339228-\$ or US-6310361-\$ or US-5523586-\$ or US-6072323-\$ or US-5665978-\$ or US-6498396-\$ or US-6452208-\$ or US-5408131-\$ or US-6309897-\$ or US-4905065-\$ or US-4791463-\$ or US-4914739-\$ or US-5309446-\$ or US-6392307-\$ or US-6153891-\$ or US-6277659-\$ or US-5990562-\$ or US-6078057-\$).did. or (US-20020118035-\$ or US-20010006233-\$ or US-20020063250-\$).did. | USPAT; US-PGPUB | 2003/08/04 11:01 |
| - | 653 | (257/48).CCLS. | USPAT; US-PGPUB | 2003/08/04 11:35 |
| - | 61 | ((257/48).CCLS.) and trench | USPAT; US-PGPUB | 2003/08/04 13:14 |
| - | 2481 | ((257/68) or (257/71) or (257/49) or (257/66) or (257/905) or (257/906) or (257/301) or (257/302) or (257/303) or (257/304) or (257/305)).CCLS. | USPAT; US-PGPUB | 2003/08/04 16:16 |
| - | 29 | ((257/68) or (257/71) or (257/49) or (257/66) or (257/905) or (257/906) or (257/301) or (257/302) or (257/303) or (257/304) or (257/305)).CCLS.) and (trench groove) and (back-side back adj side) | USPAT; US-PGPUB | 2003/08/04 13:20 |
| - | 1 | ("6599778").PN. | USPAT | 2003/08/04 13:21 |
| - | 3374 | ((324/158) or (324/537) or (324/765) or (324/766) or (324/767) or (324/768) or (324/769)).CCLS. | USPAT; US-PGPUB | 2003/08/04 16:17 |
| - | 41 | ((324/158) or (324/537) or (324/765) or (324/766) or (324/767) or (324/768) or (324/769)).CCLS.) and trench | USPAT; US-PGPUB | 2003/08/04 16:58 |
| - | 178 | ((324/158) or (324/537) or (324/765) or (324/766) or (324/767) or (324/768) or (324/769)).CCLS.) and (trench groove) | USPAT; US-PGPUB | 2003/08/04 16:58 |
| - | 137 | ((324/158) or (324/537) or (324/765) or (324/766) or (324/767) or (324/768) or (324/769)).CCLS.) and (trench groove)) not (((324/158) or (324/537) or (324/765) or (324/766) or (324/767) or (324/768) or (324/769)).CCLS.) and trench) | USPAT; US-PGPUB | 2003/08/04 16:58 |